# Philadelphia College of Osteopathic Medicine 2001



Graduate School Commencement

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Philadelphia College of Osteopathic Medicine welcomes you

to the

Graduate School Commencement Ceremony honoring the Class of 2001

Doctor of Psychology in Clinical Psychology Master of Science in Health Sciences - Physician Assistant Studies Master of Science in Clinical Health Psychology Master of Science in Biomedical Sciences Certificate of Respecialization in Clinical Psychology

Sunday, August 19, 2001, 11:00 A.M. Radisson Twelve Caesars Philadelphia, Pennsylvania Philadelphia College of Osteopathic Aledicine welcomes you

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Radisson Twelve Caesars

Philadelphia, Pennsylvania



## The Second Annual Graduate School Commencement Ceremony August 19, 2001

When osteopathic schools were forming throughout the country in the 1890s, two students at the Northern Institute of Osteopathy in Minneapolis, Mason W. Pressly and Oscar John Snyder, targeted Philadelphia as a future home for an osteopathic medical college. While the city of brotherly love had a rich history of medicine, it had but one "osteopathist" by the time Pressly and Snyder graduated in 1898 and 1899, respectively. The two DOs followed through with their vision, incorporating the Philadelphia College and Infirmary of Osteopathy on January 24, 1899. The first PCIO degree was awarded to a transfer student; the first PCIO "class," comprised of two students, graduated in February 1900 from the fledgling college, then located at 21 South 12th Street.

The college prospered and moved through a number of sites in its first century, including 1715 North Broad Street, 832 Pine Street, 19th and Spring Garden, 48th and Spruce, and finally, the City Avenue campus. During this growth period, the medical curriculum expanded, osteopathic research was initiated, and clinic and hospital services grew rapidly as the medical school's student body and faculty increased dramatically.

After nearly a century of training physicians, PCOM launched its first graduate degree program, the Master of Science in Biomedical Sciences, in 1993. The first five graduates in June 1995 marked the beginning of yet another period of growth for the college - the development of a graduate school. Six years later, more than 250 graduate students are enrolled in PCOM's graduate degree programs.

These students pursue studies at the masters level in biomedical science, clinical health psychology and physician assistant studies. Doctoral-level study is offered in clinical psychology for professionals seeking the Psy.D., respecialization in clinical psychology, or a certificate of advanced graduate study. Through innovative distance learning methods and modern telecommunications technology, PCOM extends its psychology program to off-campus classes at East Stroudsburg University and the Dixon University Center in Harrisburg.

The faculty and administration are pleased that you are with us on this important day in our academic year, as we celebrate our graduate students, their research and their future in the academic and professional community.



Prelude Music	Renaissance and Baroque
Selec	ctions by The Cathedral-Basillica
	Brass Quartet
n · 1	
Processional	
	(Felix Mendelssohn)
Faculty Marshals	Arthur Freeman, Ed.D.
	Kenneth R. Harbert, Ph.D.
	Richard M. Kriebel, Ph.D.
Invocation	Laura Molloy, PA-C
President's Welcome	Matthew Schure, Ph.D.
Dean's Remarks and	
Introduction of Speaker	Kenneth I Veit D.O. M.B.A
2.00.00	remedij. ven, E.O., m.D. u
Address:	
"Health Care in the Media Age"	
Brian McDonough, M.D.	
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Medical Editor, KYW Radio and Formal Presentation of Candidates  for Degrees in Course  Doctor of Psychology in Clinical Psychology of Certificate of Respecialization in Clinical Psychology of Science in Clinical Health Psychology of Science in Clinical Psychology of Science in Clinical Psychology of Science in Biomedical Science of Science in Health Sciences - Physician Associated in Health Psychology - Physician Associated in Health Psychology - Physician Associated in Health Psychology - Physician Associated in Health Psychol	Robert G. Cuzzolino, Ed.D.  Robert G. Cuzzolino, Ed.D.  Rogy  Rohology  Roses  Sistant Studies  Dr. Schure  Dr. Freeman  Dr. Gosch  Dr. Harbert  Dr. Kriebel
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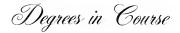
## Brian McDonough, M.D.

Brian McDonough, M.D., has an extensive background in medicine and broadcasting. His ability to translate health information for a lay audience has attracted a national audience. He is a regular lecturer in PCOM's public health course and has trained many PCOM medical graduates through his residency program in family medicine at St. Francis Hospital in Wilmington, Delaware.

Dr. McDonough's syndicated medical reports and health talk show can be heard on more than 500 radio stations in all 50 states. He can be seen three times each week on FOX television and has served as medical editor for Health Ink & Vitality Communications for more than a decade. He has written three books and has received three Emmy Awards for his work in the media.

Dr. McDonough is Clinical Associate Professor of Family Medicine and Community Health at Temple University School of Medicine, where he graduated in 1985. During the mid 90s, he served there as Vice Chairman of Family Medicine and Community Health.

He is the Associate Director of the St. Francis Hospital Family Practice Residency Program in Wilmington, where he maintains an active practice. Among his academic awards: the Sir William Osler Award for Teaching, the American Academy of Pediatrics Distinguished Service Citation and the Delaware Academy of Family Physicians Award of Achievement.



## The Graduates and Their Research

## DOCTOR OF PSYCHOLOGY

## William R. Korey

B.A. Temple University
M.S., J.D., L.L.M. University of Bridgeport
Multivariate Assessment of Propensity for Intimate Partner Abuse by Men

## James Patrick Mahan

B.A. LaSalle University
M.A. LaSalle University
MAD-AS: Development and Validation of a Psychometric Test
for the Measurement of Anger

## CERTIFICATE OF RESPECIALIZATION IN CLINICAL PSYCHOLOGY

## Cynthia A. Candelaria

B.S., M.A. George Peabody College Ed.D. Vanderbilt University

## MASTER OF SCIENCE IN CLINICAL HEALTH PSYCHOLOGY

#### Tricia L. Ball

B.A. Rowan University

#### Deborah Olivia Gibbs

B.A. Temple University
M.S. Philadelphia College of Osteopathic Medicine

#### **Suzanne Marie Simmers**

B.A. University of Scranton

## **Audrey Elaine Taormina**

B.A. Richard Stockton College

## MASTER OF SCIENCE IN BIOMEDICAL SCIENCES

## Kimberly Ann Baldwin

B.A. George Mason University The Role of Chlamydia Pneumoniae Infected Keratinocytes in Cutaneous T-Cell Lymphoma

## Christopher Cavallaro

B.A. LaSalle University
Healing of Experimental Skin Ulcers in Guinea Pigs
Compromised with Vitamin C Deficiency

#### Heidi Danielle Dorfman

B.A. University of Pennsylvania Nitric Oxide Inhibition in Neuronal Damage Following Dynorphin-Induced Spinal Cord Injury

## Karen Lynn Flotildes

B.A. Loyola Marymount University Evaluation of the Effect of Osteopathic Manipulative Techniques (OMT) on Headache Pain

## Timothy J. Harrison

B.A. Ithaca College Measurement of 2, 3-Diphosphoglycerate Levels in Severely Compromised Dialysis Patients with Amputations

## Joseph Alexis Ignacio

B.S. Juniata College Purification and Characterization of the 58kDa Serratia Marcescens Metalloprotease

## Kosunique Jenkins

B.S. University of Maryland
IL-4 Inhibits IL-1 Induces Expression of Stromelysin-1 (MMP-3)
But Not Collagenase-1 (MMP-1) MRNA in Human Gingival Fibroblasts

## Anita V. Ketty

B.S. Lehigh University
Association of Cognitive Dysfunction with Neurodegeneration in the Brains of Aged Fischer/Norway Rats

#### Suzanne Kuttler

B.A. LaSalle University Role of Cyclooxygenase Inhibitors in Neuronal Damage Following Dynorphin-Induced Spinal Cord Injury

## **Emily Lawrence**

B.S. Syracuse University
Is the Severity of Coronary Elastic Recoil Increased with the Use of the
Novoste Beta Cath System Device?

## John Patrick McMahon

B.A. Duquesne University Effect of Pre-Emptive Morphine on Perioperative Fentanyl in Elective Total Knee Arthroplasty

## **Dolly Mishra**

B.S. Ursinus College The Relationship Between Plasma Ubiquitin Levels and Loss of Body Cell Mass in Rheumatoid Arthritis

## Stacey Parker

B.S. Drexel University
Effect of Bupivacaine Infusion of Post-Surgical Pain
Following Correction of Equinovarus Foot Deformity Using
the Split Anterior Tibilis Tendon Transfer Procedure

## Thomas Justin Pirosko

B.S. Carnegie Mellon University Effect of Pre-Emptive Morphine on Post-Surgical Pain Following Total Knee Arthroplasty

#### Melissa Aries Platz

B.S. Hahnemann University Plasma Glutamate/Glutamine as a Biomarker of Skeletal Muscle Catabolism Among Patients with Rheumatoid Arthritis

## Donna Lynn Winter

B.S. Elizabethtown College Efficacy and Safety of Dextromethorphan on Morphine Analgesia in Cancer Patients

## MASTER OF SCIENCE IN HEALTH SCIENCES PHYSICIAN ASSISTANT STUDIES

Desiree A. Antonacci

B.S. West Chester University Varicella Vaccine: Current Opinions and Practices of Pediatricians

Tammy Jo Bucari

B.S. University of the Sciences in Philadelphia Routine Subjective Global Assessment for Protein-Energy Malnutrition Prevention in Elderly Patients

Marie Chen

B.S. University of the Sciences in Philadelphia Regimens, Efficacy and Acceptability Concerning the Use of Mifepristone and Misprostol in Early Abortions

John Philip Conza

B.S. University of the State of New York A Comparison of Educational Programs: Physician Assistants and Nurse Practitioner Graduate Programs

Nadine Angela Ennis

B.S. Medgar Evers College The Initiation of a Nutritional Protocol for Newly Diagnosed COPD Patients

Kevin John Gallen

B.S. Georgia Institute of Technology
M.S. The University of Mississippi
Developmental Dysplasia of the Hip (DDH)
Current Controversies in the Screening and Diagnosis of DDH

#### Keefe Giffin

B.S. University of the Sciences in Philadelphia Diabetic Nephropathy: Natural History, Pathophysiology, Screening and Management Techniques

Brian Philip Green

B.S. York College of Pennsylvania
The Effect of Seacure, a Protein Supplement on Lean Body Mass in HIV Infected Males
Treated with Anti-Retroviral Therapy for More than Six Months

## Tiffany Ann Griffith

B.A. Rutgers University M.S. Philadelphia College of Osteopathic Medicine Autism: Current Biological and Genetic Research Findings

#### Linda Elaine Grove

B.S. West Chester University
The Dietary Impact on the Risk of Developing Cardiovascular Disease

## Bee Millicent Arleen Heeney

B.S. Ursinus College Complications of Lasik Treatment for All Degrees of Myopia

## Melissa Katherine Hoffman

B.S. Villanova University
The Role of Exercise in the Treatment of Diabetes Mellitus Type 2

#### Alexander Iskandar

B.S. Penn State University
Current Concepts and Treatment of Achilles Tendon Ruptures

## Abrin "Abby" Jacobson

B.S. University of Pittsburgh Hormonal Replacement Therapy and Selective Estrogen Receptor Modulators

## Roxanne Matkiwsky

B.S. Rutgers University-Cook College The Prevention of Cardiovascular Disease

#### Nicole Miller

B.A. LaSalle University Celiac Disease: Identifying and Understanding its Clinical Manifestations in Order to Make a Prompt Diagnosis

#### Kristin Elizabeth Notz

B.A. Bucknell University
Diabetes Mellitus: The Importance of Tight Glycemic Control

## Constantine Joseph Pappamihiel

B.S. The George Washington University
The Pathophysiology and Treatment of Musculoskeletal Inflammation

## **Betsy Philip**

B.S. University of the Sciences in Philadelphia Breast Feeding: Healthy Benefits for Both Mother and Child

## Joanne E. Richard

B.S. Grove City College Pediatric HIV: Prevention of Vertical Transmission

#### **Erin Frances Richards**

B.S. Boston University
The Role of the Physician Assistant in the Diagnosis and Management of Chronic Obstructive Lung Disease

#### Susan Wilson Rosen

B.S. East Stroudsburg University Varicella Vaccine: Current Opinions and Practices of Pediatricians

#### Julie I. Street

B.S. Penn State University
The Role of Folic Acid in Health Education and Health Promotion

## John D. Verna

B.S. Temple University
The Genotypic and Phenotypic Assays in HIV-1 Infection

## Marie Hong Vu

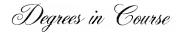
B.S. Lockhaven University
The Complications of Pregnancy after a Vertical Gastroplasty

#### Laura E. Wildman

B.S. West Chester University
The Pharmacotherapeutic Treatment of Anorexia Nervosa and Bulemia Nervosa

## Kelly A. Zakszeski

B.S. University of the Sciences in Philadelphia
Diabetic Retinopathy: Diagnosis, Analysis of Present
Management and Screening Strategies, Interpretation of Current Research,
and Advances in Treatment Options



## MASTER OF SCIENCE IN CLINICAL PSYCHOLOGY (awarded in recognition of doctoral degree candidacy)

Hannelore Barberi

Iris Baughman

Patricia Beldotti

T. Lynne Bennett

Claudia Blackburn

John Blue

Marian Bova

Flora Casallas

Janice Cunningham

David Day

Ellen Spandorfer Denenberg

Michael Dolan

Sherri Edelman

Sharon Elwell

Yvonne Foster

Christine Ganis

Anya Genierser-DeRosa

Dawn Gullette-Crosson

Robert Guillard

James Jackson

Michael Kinney

Virginia Koutsouros

Valerie Lemmon

Lisa Lenz

Leah Longan

Stephen Mack

Nancy Madden

Monica Malone

Donna Martin

Roya McCloskey

## Degrees in Course

Rori Minissale Paula Mittleman

Carole Moretz

Thomas Morey

Virginia Murphy-Reiley

Marilyn Mussomeli

Marni Nutkowitz

Dorothy Parke

Cheryl Patchin

Lynn Rosenthal

Carolyn Rutherford

Jesus Salas

Carol Schober

David Schmoyer

John Seasoc

Stacey Summers

Barbara Sulik

Judith Stern

Karen Tanner

Iordan Weisman

Beverly White

Karyne Wilmer

Joseph Wysocki

Carrie Yurica



## The Sara Somers Rupert Senior Student Humanitarian Award

This award is presented at graduation to the senior Physician Assistant student who has demonstrated an ongoing commitment to those in need. The recipient exemplifies the philosophy of "health care service and compassion above self."

## John D. Verna

## Sigma Xi Chapter Award

Sigma Xi is the national society that promotes and encourages scientific research. The annual PCOM Sigma Xi Chapter Award acknowledges the PCOM student who has demonstrated excellence in and contributed to basic and clinical research at the college.

#### Thomas Pirosko

## The Cathedral-Basilica Brass Quartet

## Musicians

Elin Frazier, Director and First Trumpet Scott Burbak, Second Trumpet Douglas Slick, First Trombone Michael Galen, Second Trombone

A special thanks to Michael Huber of the Department of Physician Assistant Studies and Judie Nodler and Jennifer Ingram of the Department of Psychology for their contributions as coordinators of PCOM's 2001 Graduate School Commencement.

